

Figure 1

Figure 2

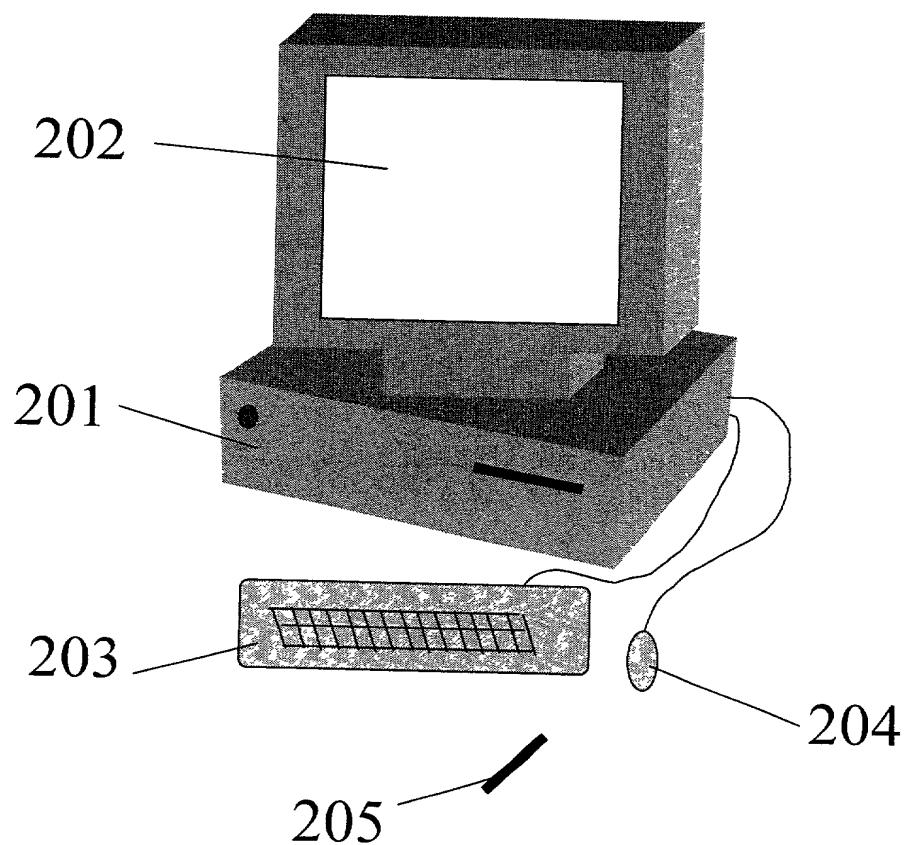


Figure 3

301 [HEADER]
File Creator: Ben Henty
Company: Wireless Valley Communications, Inc.
Notes: Location file for Blacksburg Office
Date: September 10, 2001
Filename: test2.loc

303 [FLOOR]
Basement
Ground Floor
Floor 1
Floor 2
Floor 3
Floor 4

302a [HEIGHT]
Waist Height
Eye Level
Ceiling Height

302b [3 ft
4 ft
5 ft
6 ft
7 ft
8 ft

303 [ROOM]
Conference Room A
Lecture Hall 1
Room 120
Room 137
Room 241
Room 243

302c [LOCATION]
North Wall
South Wall
East Wall
Center of Room
By windows
By door
At desk

302d [END]

Figure 4a

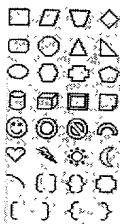


Figure 4b



Figure 4c

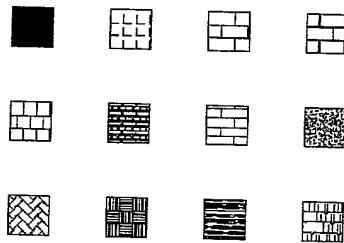


Figure 4d

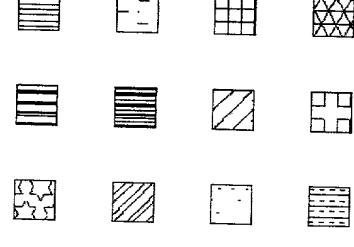
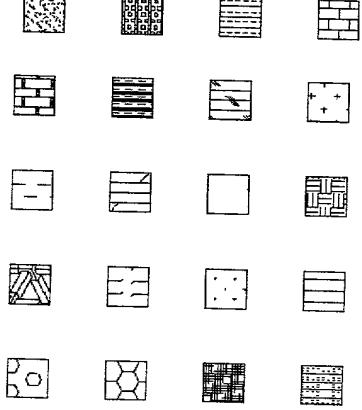
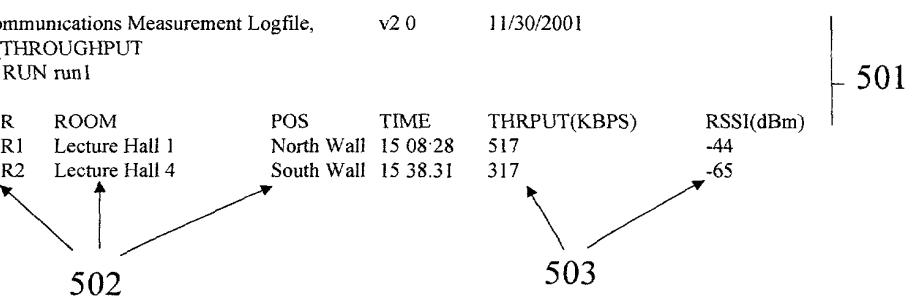


Figure 5

Wireless Valley Communications Measurement Logfile, v2.0 11/30/2001
TYPE RSSI_THROUGHPUT
MEASUREMENT RUN run1
NOTES
MARKER# FLOOR ROOM POS TIME THRPUT(KBPS) RSSI(dBm)
1 FLOOR1 Lecture Hall 1 North Wall 15 08:28 517 -44
2 FLOOR2 Lecture Hall 4 South Wall 15 38.31 317 -65



502

503

501

Figure 6

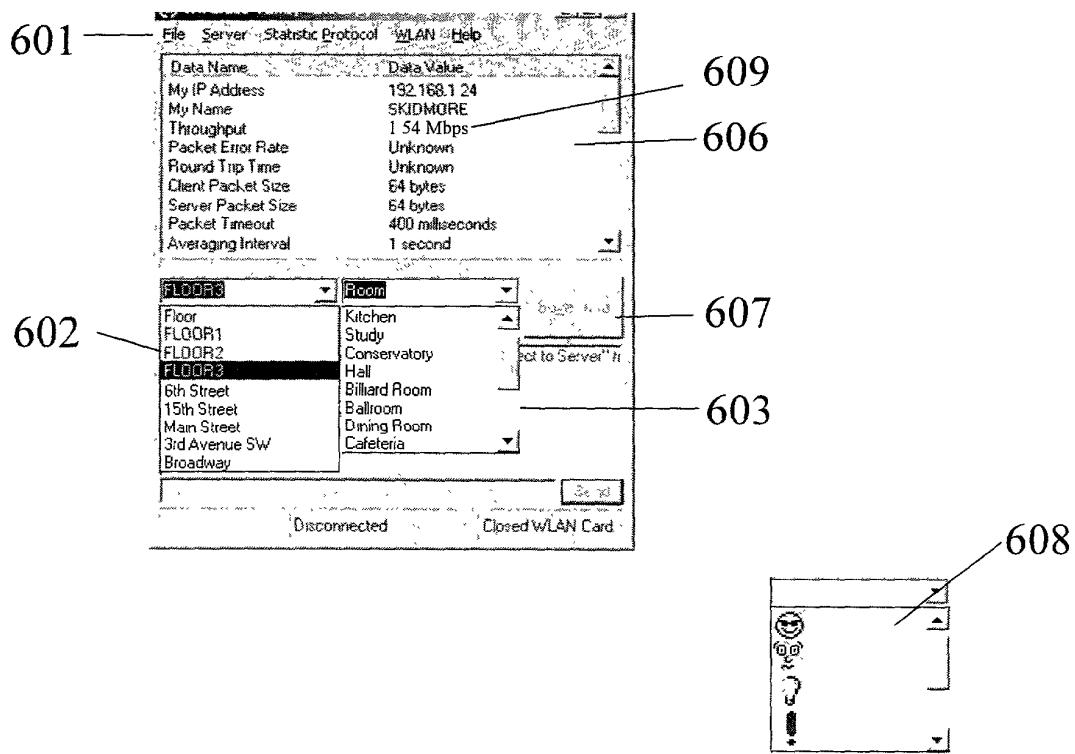


Figure 7

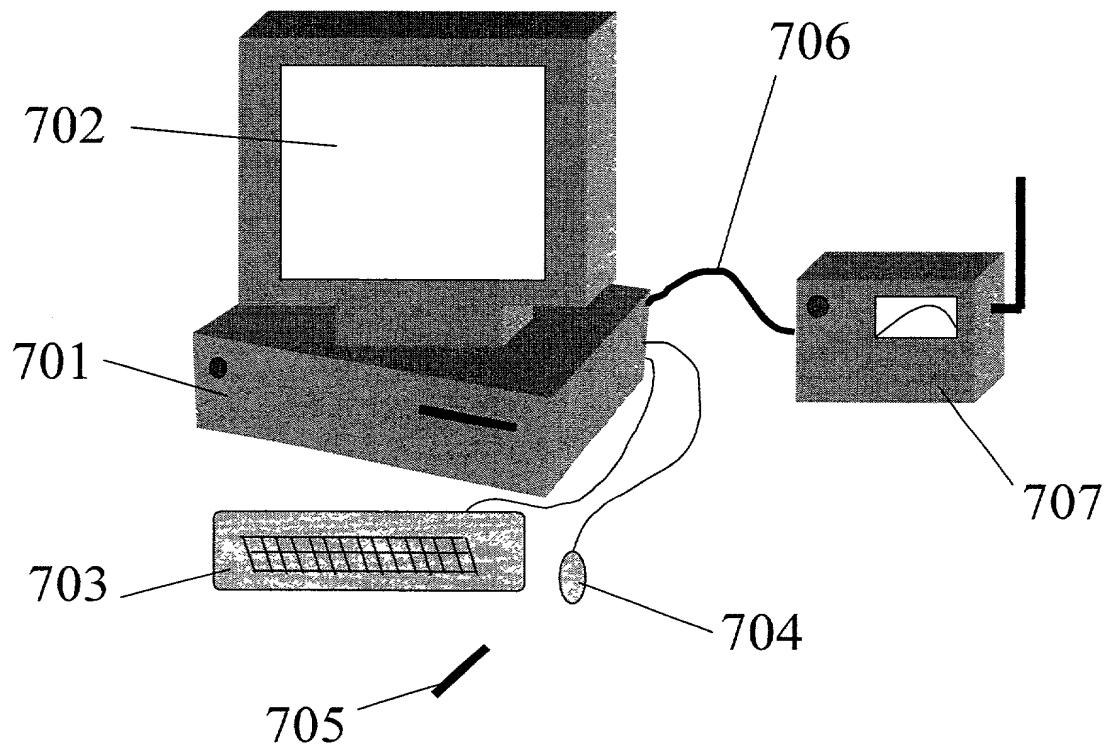


Figure 8

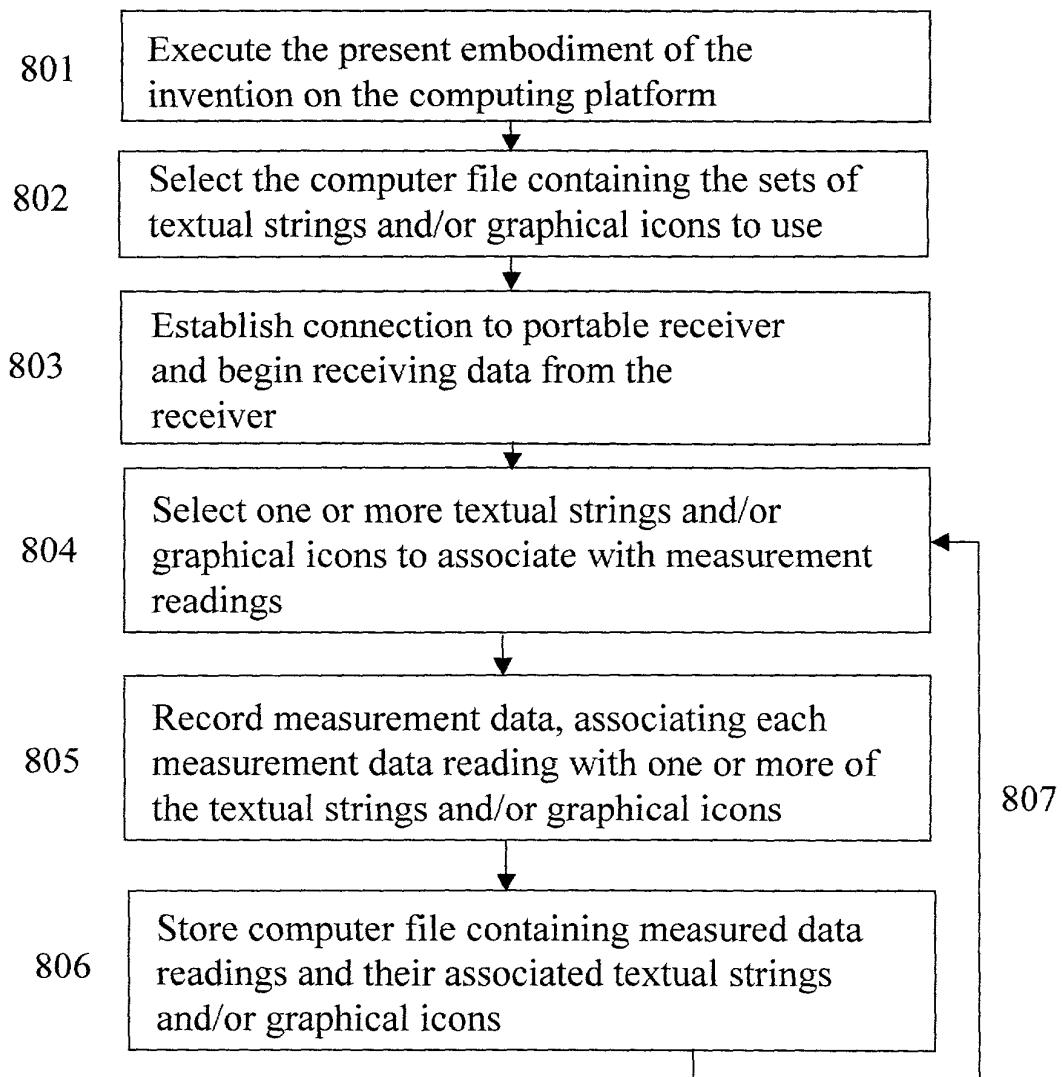


Figure 9

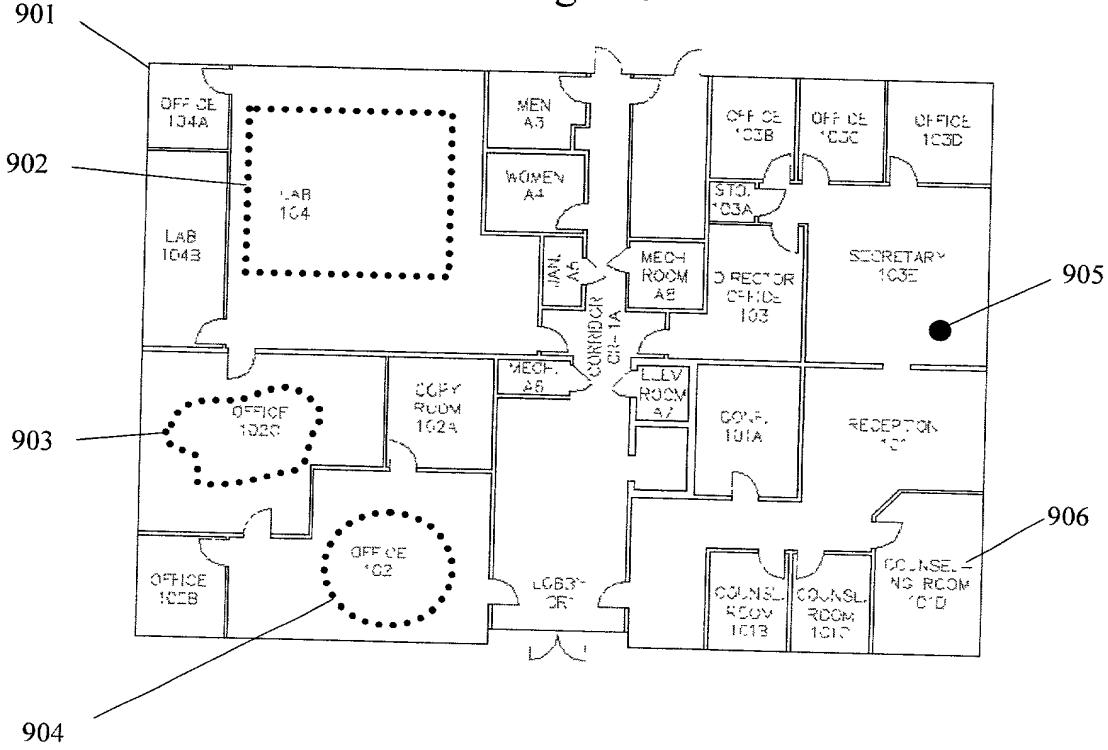


Figure 10

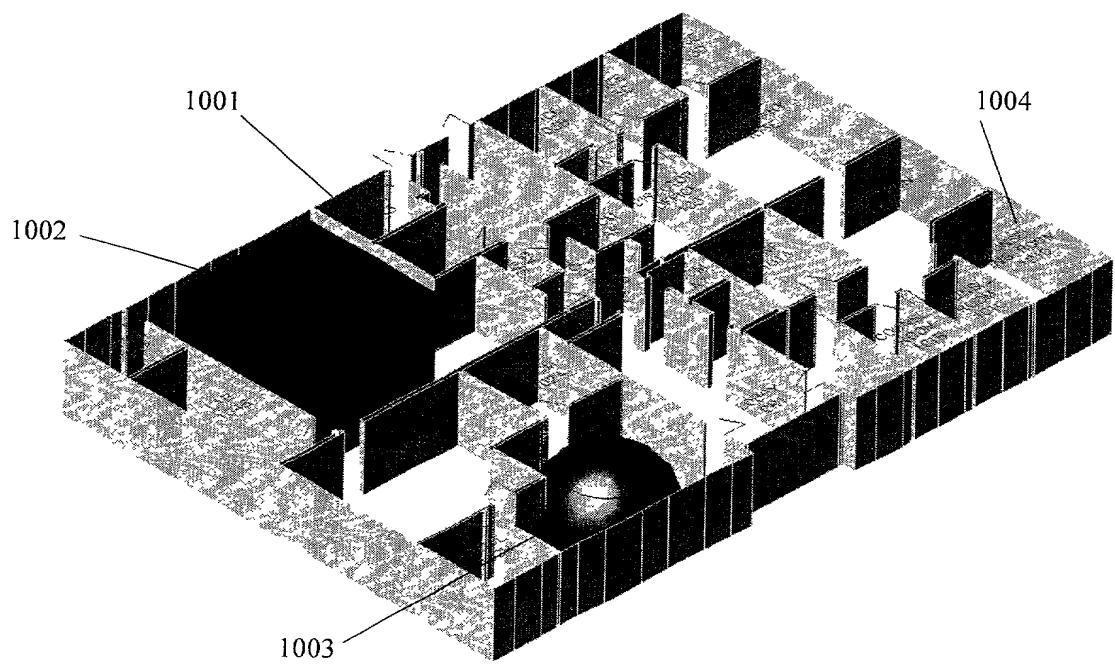


Figure 11

